From: Zartarian, Valerie [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=81096FE8DD024BDF935DEC292BF44F9D-ZARTARIAN, VALERIE]

Sent: 3/16/2018 10:50:51 AM

To: Deener, Kathleen [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=b9a2ff1c086249ea8f6414afde8a5e54-Deener, Kathleen]

CC: Brown, James [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=bb956ec2491e4620b3eef990a38a57b8-Brown, James_667f44daa6]; Burden,

Susan [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=aca392a7aea849bfbce1fdbc1a1ed88e-Burden, Susan]; Stanek, Lindsay

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=14f7d5e8253a415385c88745a88fd6ee-Stanek, Lindsay]; Garland, Jay

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=8344688361ec4461b89037afbf43f5aa-Garland, Jay]; Guiseppi-Elie, Annette

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2eaeb9c4acba2609baa90b0f735-Guiseppi-El]; Watkins, Tim

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=4cbd1c572f584fd7b0a3b5945f118558-Watkins, Tim]; Hotchkiss, Andrew

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=10f01ccc8611401bb34d16b71a87d3d5-Hotchkiss, Andrew]; Vandenberg,

John [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Bahadori, Tina

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c666fee31ec3-Bahadori, Tina]

Subject: Re: Request your assistance - one pager on lead modeling approaches

You're welcome, Kacee.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks, Valerie

Sent from my iPhone

On Mar 15, 2018, at 5:07 PM, Deener, Kathleen < Deener.Kathleen@epa.gov > wrote:

Thank you!

Kacee Deener, MPH
Acting Deputy Director, Office of Science Policy
Office of Research and Development
US Environmental Protection Agency
(ph) 202.564.1990 | Ex. 6 Personal Privacy (PP) |
deener.kathleen@epa.gov

From: Zartarian, Valerie

Sent: Thursday, March 15, 2018 5:06 PM

To: Deener, Kathleen < Deener. Kathleen@epa.gov>

Cc: Brown, James specialson, Burden, Susan specialson, Stanek, Lindsay

<<u>Stanek.Lindsay@epa.gov</u>>; Garland, Jay <<u>Garland.Jay@epa.gov</u>>; Guiseppi-Elie, Annette <<u>Guiseppi-</u>

Elie.Annette@epa.gov>; Watkins, Tim < Watkins. Tim@epa.gov>; Hotchkiss, Andrew

< Hotchkiss. Andrew@epa.gov>; Vandenberg, John < Vandenberg, John@epa.gov>; Bahadori, Tina

<Bahadori.Tina@epa.gov>

Subject: RE: Request your assistance - one pager on lead modeling approaches

Importance: High

Kacee, attached are both a 2-pager and a more detailed 4-pager as discussed below. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Please let us know if you have any questions.

Valerie and Jim

From: Deener, Kathleen

Sent: Thursday, March 15, 2018 2:11 PM

To: Zartarian, Valerie <Zartarian. Valerie@epa.gov>; Brown, James <Brown. James@epa.gov>

Cc: Burden, Susan < Burden. Susan@epa.gov>

Subject: RE: Request your assistance - one pager on lead modeling approaches

Hi Valerie – that sounds fine. Thanks!

Kacee Deener, MPH Acting Deputy Director, Office of Science Policy Office of Research and Development **US Environmental Protection Agency** (ph) 202.564.1990 | (mobile Ex. 6 Personal Privacy (PP) deener.kathleen@epa.gov

From: Zartarian, Valerie

Sent: Thursday, March 15, 2018 2:11 PM

To: Deener, Kathleen <Deener.Kathleen@epa.gov>; Brown, James <Brown.James@epa.gov>

Cc: Burden, Susan < Burden. Susan@epa.gov>

Subject: RE: Request your assistance - one pager on lead modeling approaches

Hi Kacee,

Ex. 5 Deliberative Process (DP)

Thanks,

Valerie

Valerie Zartarian, Ph.D., Senior Scientist

Exposure Assessment and Community Decision Support Research

U.S. EPA Office of Research and Development

National Exposure Research Laboratory, Systems Exposure Division

Office Phone: 617-918-1541; Ex. 6 Personal Privacy (PP)

From: Deener, Kathleen

Sent: Tuesday, March 13, 2018 2:04 PM

To: Zartarian, Valerie <Zartarian.Valerie@epa.gov>; Brown, James <Brown.James@epa.gov>

Cc: Burden, Susan < Burden. Susan@epa.gov>

Subject: Request your assistance - one pager on lead modeling approaches

Importance: High

Hi Valerie and James -

Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP)

Earlier today, I reached out to your management (Tina and Tim) and asked if you could help with this effort.

I've started a one-pager, but I will need your help in completing this. This is a quick turn-around exercise, and I would like to be able to send Bruce something by the end of the week.

I don't think this will be a heavy lift, but please take a look at the attached and let me know if you think you can provide your input by COB noon Thursday.

Thanks so much!

Kacee Deener, MPH
Acting Deputy Director, Office of Science Policy
Office of Research and Development
US Environmental Protection Agency
(ph) 202.564.1990 | Ex. 6 Personal Privacy (PP) |
deener.kathleen@epa.gov